

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	971	307/125.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 07:28
L2	601	307/113.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 07:28
L6	8	(DC adj5 supply) same (voltage adj sensor) same (switch\$4 adj circuit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 08:03
L7	14	((switching adj regulator) (switching adj coverter) (switching adj circuit)) same bridge same (input near sens\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 08:06
S1	3	("3669358"   "5591993"   "6084790").PN.	US-PGPUB; USPAT	OR	ON	2006/10/04 15:41
S2	17	("3699358"   "4257090"   "4384321"   "4567379"   "4924170"   "5191519"   "5418707"   "5428523"   "5479087"   "5521809"   "5576940"   "5909108"). PN. OR ("6084790"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 08:15
S3	10	("3619655"   "4109167"). PN. OR ("4567379"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 15:56
S4	12	("4567379"   "5001621"   "5027264"   "5204809"   "5436825"   "5734258"   "5933331"   "6055169"   "6191567"   "6275016"). PN. OR ("6636431"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 15:59

S5	30	("3609452"   "4301496"   "4408268"   "4639849"   "4713742"   "4910438"   "4937725"   "5060130"   "5111378"   "5132888"   "H000335").PN. OR ("5204809").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 16:10
S6	11	("5204809"   "5307004"   "5932995"   "6147886"   "6184666"   "6211657"   "6404175"   "6560127"   "6690589"   "6850045"   "6897641").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 16:11
S7	7	("4727308"   "5654881"   "6400579"   "6696823"   "6747442"   "6753723"   "6803750").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 16:13
S8	37	("3628123"   "3848175"   "3919656"   "4449174"   "4605999"   "4785387"   "4788634"   "4891746"   "5019717"   "5179512"   "5187457"   "5187580"   "5204809"   "5406051"   "5444608"   "5712772"   "5877611"   "5982645"   "5991168"   "6023154"   "6046546"   "6052790"   "6055163"   "6094038"   "6144194"   "6215290"   "6232754"   "6281666"   "6292378"   "6307757"   "6362986"   "6462963"   "6462964"   "6545450"). PN. OR ("6696823"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 10:55
S9	5	("5402329"   "6051961"   "6101108"   "6169668"   "6310785").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 11:02
S10	3	("5204809"   "5764500"   "6018468").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 11:12
S11	11	("4199807"   "4519022"   "4635179"   "4691270"   "4761727"   "4766365"   "4802078"   "4803609"   "4823250"   "4864479"   "4901216").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 11:16
S12	4	("5552695"   "5592071"   "5721483"   "5929692"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 11:25
S13	4	("3626277"   "4132925"   "4585988"   "5485076"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 11:42

S14	2	("5119013"   "5336985").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 13:12
S15	7	("4184197"   "4257087"   "5166869"   "5539630"   "5570276"   "5773969"   "5790005").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 13:31
S16	5	("4184197"   "4257087"   "4675796"   "4864478"   "5440472").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 13:33
S17	14	("4184197"   "4502104"   "4703409"   "4713742"   "4931716"   "5006782"   "5144222"   "5646837"   "5668466"   "5723913"). PN. OR ("5932995"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 13:49
S18	10	("4096559"   "4210958"   "4669023"   "4977493"   "5017800"   "5038267"   "5047913"   "5107151"   "5166149"   "5227941"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 13:57
S19	3	("3699358"   "4567379"   "4791542").PN. OR ("5508652").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 14:35
S25	1	("5341004").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/24 15:02
S26	1	("6028418").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/24 15:02
S28	1	("5991174").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/24 15:02
S29	1	("5543704").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/24 15:12
S30	1	("5636114").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/24 15:13
S31	1	("5313382").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/24 15:16
S32	50	("4857822" "5969511" "6246599" "5345359" "5418704" "6051806" "4422138" "4438485" "4841220" "4860184" "5262930" "5325283" "5742495" "5901051" "5925984" "5999433" "6144139" "6172492" "4281372" "4384247" "4453206" "4601051" "4908752" "5309344" "5341179" "5471376" "5479086" "5619403" "5642025" "5761055"	US-PGPUB; USPAT	OR	ON	2006/02/24 15:24

		"5771163" "5946200" "6005780" "6044003" "6057652" "6069811" "6181576" "6188585" "6194681" "6239584" "4296296" "4323961" "4402039" "4420693" "4502107" "4533836" "4541041" "4564896" "4591962" "4596029"). pn.				
S33	11	("3891905"   "4057842"   "4065706"   "4072880"   "4131927"   "4348605"   "4408244"   "4763347"   "5003242"   "5151642"   "5450001").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 16:33
S34	2	FREY-FRITZ	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 16:34
S38	17689	choke same transformer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/24 16:43
S39	3810	S38 same opposit\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/24 16:43
S40	165	S39 same transients	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/27 09:08
S41	17689	choke same transformer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/27 09:08
S42	3810	S41 same opposit\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/27 09:08
S43	1541	S42 same switch\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/27 09:09
S44	597	S43 same (protect\$4 prevent\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/27 09:30
S47	19	S43 same (protect\$4 prevent\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/27 09:30
S48	2	("5336985"   "6538342"). PN. OR ("6642630"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 09:32

S49	6	("5978234"   "6072702"   "6081433"   "6101103"   "6198637"   "6295211"). PN. OR ("6525948"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 09:33
S50	7	("4564742"   "5349157"   "5351175"   "5601741"   "6111216").PN. OR ("6268587").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 09:36
S51	4	("4280174"   "4334267"   "4847746"   "6268587"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 09:38
S52	6	("3710147"   "5852555"   "5862041"   "5991167"   "6064580"   "6268587"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 09:41
S53	26	("4441146"   "5243509"   "5822198"   "5907481"). PN. OR ("6064580"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 09:55
S54	2	("6064580"   "6396719"). PN. OR ("6961254"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 10:00
S55	5	("4763235"   "5661642"   "5719755"   "6061253"   "6111762").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 10:08
S56	538	(307/113).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/27 13:15
S57	18	("4441146"   "5126931"   "5245520"   "5282123"   "5303138"   "5331533"   "5353212"   "5434768"   "5535112"   "5541828"   "5786990"   "5907481"   "5991167"   "6038142"   "6064580"   "6137698"   "6163139"   "6239993"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 10:22
S58	10	("5408403"   "5410467"   "5434768"   "5477131"   "5500576"   "5568041"   "5614810"   "5880940"   "6008630"   "6023132"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 10:24
S59	10	("3873906"   "4184197"   "4186437"   "4257087"   "4274133"   "4355352"   "4772810"   "5442539"   "5570276"   "5841268"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 10:26

S60	2	("4172277"   "4186437"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 10:36
S61	29	("4441146"   "4912620"   "4926304"   "5066900"). PN. OR ("5880940"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 10:52
S62	103	("4240009"   "4464606"   "4535399"   "4541041"   "4672528"   "4727469"   "4794506"   "4814962"   "4833584"   "4855888"   "4860189"   "4864483"   "4912622"   "4935857"   "4952849"   "4953068"   "4992919"   "5017800"   "5027263"   "5027264"   "5105127"   "5113334"   "5132888"   "5132889"   "5157592"   "5198969"   "5208740"   "5231563"   "5235501"   "5268830"   "5285372"   "5291382"   "5305191"   "5363020"   "5384516"   "5394064"   "5402329"   "5408162"   "5412557"   "5418703"   "5420779"   "5422546"   "5430632"   "5430641"   "5448155"   "5448467"   "5481160"   "5510974"   "5514921"   "5546300"   "5559395"   "5559688"   "5583402"   "5615093"   "5619106"   "5619402"   "5638260"   "5646836"   "5669238"   "5684683"   "5694007"   "5712533"   "5715155"   "5719474"   "5731652"   "5736842"   "5742495"   "5742496"   "5744915"   "5748457"   "5764494"   "5767630"   "5774346"   "5781418"   "5781419"   "5784266"   "5796598"   "5818172"   "5834889"   "5844378"   "5844540"   "5854617"   "5856916"   "5875103"   "5880940"   "5886477"   "5886884"   "5894412"   "5900700"   "5910709"   "5917722"   "5923129"   "5930121"   "5932976"   "5939830"   "5946200"   "5982110"   "6011357"   "6011360"   "6114814"	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 11:01

		"6127785"   "6310444"   "6411040").PN.				
S63	6	("4667132"   "5034659"   "5331253"   "5519289"   "5747943"   "6114814"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 11:08
S64	14	("3818313"   "4031452"   "4827150"   "4864479"   "4928020"   "5132889"   "5315496"   "5325283"   "5418703"   "5426409"   "5442540"   "5497310"   "5539630"   "5684678"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 11:23
S65	6	("4593204"   "4912622"   "4937470"   "5302862"   "5408150"   "5430633"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 11:38
S66	1	("4461966").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 11:41
S67	3	("4951186"   "5075837"   "5170040").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 11:54
S68	5	("5991171"   "5991172"   "6064580"   "6185114"   "6246593").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 11:58
S69	6	("2896123"   "3334619"   "3665908"   "4245609"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 12:11
S70	49	S56 and transformers	US-PGPUB; USPAT	OR	ON	2006/02/27 13:57
S71	0	trasnsformers same (magnetic adj fields)	US-PGPUB; USPAT	OR	ON	2006/02/27 13:58
S72	0	trasnsformers and (magnetic adj fields)	US-PGPUB; USPAT	OR	ON	2006/02/27 13:59
S73	170770	(magnetic adj fields)	US-PGPUB; USPAT	OR	ON	2006/02/27 13:59
S74	18162	S73 and transformers	US-PGPUB; USPAT	OR	ON	2006/02/27 14:00
S75	13155	(magnetic adj fields adj strengths)	US-PGPUB; USPAT	OR	ON	2006/02/27 15:51
S76	1414	S75 and transformers	US-PGPUB; USPAT	OR	ON	2006/02/27 14:00
S77	875	S76 and opposite and current	US-PGPUB; USPAT	OR	ON	2006/02/27 14:01
S78	545	S77 and switch\$5	US-PGPUB; USPAT	OR	ON	2006/02/27 14:03
S79	4	("4328525"   "5381297"   "5510951"   "6249418"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 14:33

S80	3	("6353294"   "6369519"   "6411039").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 14:40
S81	20	("4370701"   "4392172"   "4493017"   "4616741"   "4811187"   "4977493"   "5093597"   "5130917"   "5231563"   "5258902"   "5260607"   "5278748"   "5351179"   "5379206"   "5416361"   "5438498"   "5448467"   "5539630"   "5550458"   "5619401").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 14:59
S82	4	("3189796"   "3968420"   "4365171").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 15:09
S83	19	("2586657"   "2773134"   "2782269"   "2802186"   "3042848"   "3250695"   "3389330"   "3452268"   "3541428"   "3631534").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 15:22
S84	10	("3458774"   "3743853"   "3919629"   "3935542"   "4433309"   "4455528"   "4553040"   "4583006"   "4618823").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 15:27
S85	14	("2247745"   "2287543"   "2786970"   "3959688"   "4354218"   "4399482").PN. OR ("4497011").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 15:32
S87	6240	S75 and (current and opposite)	US-PGPUB; USPAT	OR	ON	2006/02/27 15:55
S88	7	S87 and (output adj capacitance)	US-PGPUB; USPAT	OR	ON	2006/02/27 15:52
S89	3399	S75 and (current and opposite and magnitude)	US-PGPUB; USPAT	OR	ON	2006/02/27 15:55
S90	2	S89 and (switch same series adj path)	US-PGPUB; USPAT	OR	ON	2006/02/27 16:07
S91	9	("3783686"   "4117721"   "4137766"   "4339958"   "5018391"   "5351554"   "5621319"   "5641914"   "5808208").PN. OR ("6729191").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 16:00
S92	364	S89 and (switch\$5 same (protect\$4 prevent\$3))	US-PGPUB; USPAT	OR	ON	2006/02/27 16:27
S93	1	("6522082").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/27 16:27
S94	0	("6522082").URPN.	USPAT	OR	ON	2006/02/27 16:37



S95	0	("2002171521").URPN.	USPAT	OR	ON	2006/02/27 16:37
S96	0	"2002171521"	USPAT	OR	ON	2006/02/27 16:37
S97	0	"2002171521"	US-PGPUB; USPAT	OR	ON	2006/02/27 16:37
S98	9990	"363"/\$.cls. and (opposite windings)	US-PGPUB; USPAT	OR	ON	2006/02/28 09:22
S99	54	S98 and (switch\$5 same series adj path)	US-PGPUB; USPAT	OR	ON	2006/02/28 09:23
S100	75	("20010026460"   "20010038541"   "20020167825"   "20030043603"   "20030156437"   "4768141"   "5065303"   "5138544"   "5337227"   "5349517"   "5355295"   "5361196"   "5446642"   "5446643"   "5465203"   "5467262"   "5523937"   "5532575"   "5563780"   "5566061"   "5587891"   "5621628"   "5642275"   "5644483"   "5694307"   "5731970"   "5734257"   "5742493"   "5757633"   "5801936"   "5805437"   "5831842"   "5835371"   "5841645"   "5889662"   "5889668"   "5905367"   "5933339"   "5940285"   "5943229"   "5949664"   "5969959"   "5995391"   "6005362"   "6005788"   "6009002"   "6031738"   "6040990"   "6058031"   "6108223"   "6118676"   "6144567"   "6151227"   "6154379"   "6169672"   "6169676"   "6175166"   "6226192"   "6229722"   "6236580"   "6288915"   "6301130"   "6307760"   "6310787"   "6353547"   "6404655"   "6411530"   "6459596"   "6480403"   "6490182"   "6507503"   "6510063"   "6594162"   "6597590"   "6603672"). PN. OR ("6954366"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/28 09:28
S101	3	("6016258"   "6147886"   "6246599").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/28 10:11

S102	1	("6084790").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/28 10:17
S103	1	("3699358").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/28 10:17
S104	8	("2900508"   "3174053"   "3184615"   "3213295"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/28 10:32
S105	902	307/125.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 15:42
S106	1	("5847554").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/04 15:43
S107	1	("4585986").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/05 09:39
S108	1	("5559467").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/05 09:41
S109	129292	((FIR) (finite adj impulse adj response adj filter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 10:06
S110	15263	S109 same switch\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 09:44
S111	9416	S109 same switch\$4 same second	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 09:44
S112	1443	S111 same controll\$4 same signal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 09:45
S113	143	S112 same states same combinations	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 09:53

S114	7	S113 same bridge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 09:45
S115	54	filter same ((FIR) (finite adj impulse adj response adj filter)) same switch same controller same signal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 10:04
S116	0	S115 same voltage adj supply	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 09:58
S117	6	S115 same supply	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 09:58
S118	1	filter same ((FIR) (finite adj impulse adj response adj filter)) same switch same (DC adj supply)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 10:04
S119	10	filter same ((FIR) (finite adj impulse adj response adj filter)) same switch same (voltage adj supply)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 10:04
S120	8361	((FIR) (finite adj impulse adj response adj filter)) same voltage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 10:42
S121	2620	S120 same switch	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 10:09
S122	101	S121 same measure	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 10:09

S123	40	S122 same supply	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 10:43
S124	17	((FIR) (finite adj impulse adj response adj filter)) same voltage same measure	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2006/10/05 10:11
S125	111	((finite adj impulse adj response adj filter)) same voltage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 10:42
S126	13	S125 same supply	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 11:25
S127	21	(US-20050062574-\$ or US-20050002209-\$ or US- 20050078496-\$ or US- 20050077927-\$ or US- 20050063204-\$ or US- 20060109009-\$ or US- 20050275976-\$).did. or (US-6696823-\$ or US- 4489371-\$ or US- 6362986-\$ or US- 5552695-\$ or US- 5932995-\$ or US- 6084790-\$ or US- 4567379-\$ or US- 3699358-\$ or US- 5204809-\$ or US- 6657872-\$ or US- 5302862-\$ or US- 5880940-\$ or US- 4370701-\$ or US- 6522082-\$).did.	US-PGPUB; USPAT	OR	ON	2006/10/05 10:45
S128	16	S125 same measur\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 12:31

S129	15608	bridge same switch same diode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 12:31
S130	1202	S129 same (voltage adj drop)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 12:31
S131	620	S130 same signal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 12:32
S132	48	S131 same compensate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 15:30
S133	1	("20050077927").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/06 10:57
S134	3	("4890188"   "5729422"   "6213442").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/06 10:58
S135	1	("5977725").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/06 11:00
S136	22	(US-20050062574-\$ or US-20050077927-\$ or US-20050078496-\$ or US-20050063204-\$ or US-20050002209-\$ or US-20060109009-\$ or US-20050275976-\$).did. or (US-4489371-\$ or US-6657872-\$ or US-6504698-\$ or US-5552695-\$ or US-5204809-\$ or US-5932995-\$ or US-6362986-\$ or US-6696823-\$ or US-3699358-\$ or US-4567379-\$ or US-6084790-\$ or US-5880940-\$ or US-5302862-\$ or US-4370701-\$ or US-6522082-\$).did.	US-PGPUB; USPAT	OR	ON	2007/09/18 11:32

S137	922	307/125.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 11:32
S138	4	S136 and (voltage adj sensor)	US-PGPUB; USPAT	OR	ON	2007/09/18 11:50
S139	0	S137 same (voltage adj sensor) same (DC adj supply)	US-PGPUB; USPAT	OR	ON	2007/09/18 11:50
S140	1	S137 and (voltage adj sensor) and (DC adj supply)	US-PGPUB; USPAT	OR	ON	2007/09/18 11:51
S141	28	("4052623"   "4438356"   "4491750"   "4511815"   "4523251"   "4709233"   "4728825"   "4847719"   "4888504"   "5003246"   "5418679"   "5481219"   "5602446"   "5763962"   "5784742"   "5812383"   "5894397"   "5907223"   "6134125"   "6201680"   "6259306"   "6331794"   "6339262"   "6434025"   "6456511"   "6462603"   "6496068"   "6535400"). PN. OR ("7230354"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/18 11:55
S142	0	S141 and (voltage adj sensor)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/18 11:55
S143	6	S141 and (sensor)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/19 10:28
S144	309	(DC adj5 supply) same (voltage adj sensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 12:06
S145	7	S144 same (bridge adj circuit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 10:39
S146	22	("2223177"   "2636102"   "3258596"   "3488586"   "3604884"   "3794841"). PN. OR ("3978311"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/19 10:36

S147	47	S144 same indicat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 10:39
S148	8	(DC adj5 supply) same (voltage adj sensor) same (switch\$4 adj circuit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 12:06
S149	922	307/125.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 16:32
S150	23	S149 and (voltage adj sensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/19 16:32
S151	939	307/125.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/03 13:32
S152	53	((switching adj regulator) (switching adj coverter) (switching adj circuit)) same bridge same inductor same sens\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/03 13:38
S153	1	WESTCOTT-ANDREW-MG	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/03 14:04
S154	3	WESTCOTT-ANDREW-M- G	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/03 14:04
S155	6	WESTCOTT-ANDREW- MARK-GRAHAM	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/03 14:04

S156	3	WESTCOTT-ANDREW-MARK-GR	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/03 14:04
S157	1	WESTCOTT-ANDREW	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/03 14:05
S158	14	((switching adj regulator) (switching adj coverter) (switching adj circuit)) same bridge same (input near sens\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/03 15:38
S159	14	((switching adj regulator) (switching adj coverter) (switching adj circuit)) same bridge same (input near sens\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/09 11:27
S160	18	(input near dc near sensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/09 11:31
S161	41	("3384806"   "3489915"   "3609502"   "4375662"   "4390940"   "4404472"   "4445049"   "4468569"   "4636931"   "4638236"   "4649334"   "4695785"   "4742291"   "4847546"   "4873480"   "4916382"   "5151865"   "5291388"   "5327066"   "5477132"   "5659465").PN. OR ("6081104").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/09 16:19

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